

Application No.: 10/721,745

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Docket No.: 5438220)2000

REMARKS

Claim 8 has been objected to due to informalities. Claim 8 has been amended.

Claims 1-3, 5-9, 12, 15-16 and 18-19 have been rejected under 35 USC 103(a) as unpatentable over Plepys in view of Ohuchi. The rejection is respectfully traversed.

Plepys discloses a flexible circuit board 50 on which an integrated circuit 32 is mounted within a window 54 of the flexible circuit 50 by a flip-chip connection technology (see, col. 5, lns. 24-45). Plepys is not directed to manufacturing an integrated circuit, but rather to a specific chip carrier, i.e. to the flexible circuit board 50. The flexible circuit 50, however, is not an integrated circuit. In Plepys, rather, the only disclosed integrated circuit is integrated circuit 32, whose manufacturing process is not disclosed. Ohuchi is cited by the Examiner as disclosing a method of rewiring to be connected to a semiconductor device, but does not disclose a method of manufacturing an integrated circuit.

Since the recited structure and method are not disclosed by the applied prior art (either alone or in combination), claims 1 and 19 are patentable. Claims 2-3, 5-9, 12, 15-16 and 18, depending directly or indirectly from claim 1, are similarly patentable.

Claims 4, 10, 11, 13, 14 and 17 would be allowable if rewritten in independent form to include any base and intervening claims.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to withdraw the outstanding rejection of the claims and to pass this application to issue. If it is determined that a telephone conference would expedite the prosecution of this application, the Examiner is invited to telephone the undersigned at the number given below.

In the event the U.S. Patent and Trademark office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection

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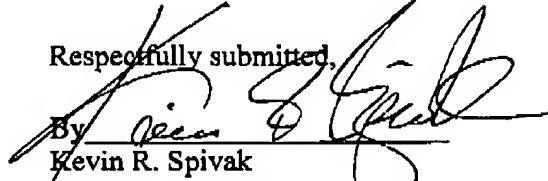
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with the filing of this document to Deposit Account No. 03-1952 referencing docket no.543822002000. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

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Respectfully submitted,

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